

HEAVY LIQUIDS FOR OIL AND GAS WELL KILL

<u>CaЖГ WELL KILL HEAVY LIQUID</u>

Function

Well kill heavy liquid with the density from 1.00 to 1.64 g/cm3 without solid phase is designed for well kill in carbonate reservoirs.

Range of application

CaЖΓ well kill heavy liquid is designed for:

- Well kill in carbonate reservoirs
- Oil and gas condensate well kill with AHRP:
- Primary and secondary opening of the production range.

Benefits of usage

- CaЖΓ well kill heavy liquid is very soluble in water without the formation of solids, slightly gelled.
- CaЖΓ well kill heavy liquid is compatible with calcium chloride solutions
- The maximum specific gravity of **CaЖΓ** is 1.64 g/cm3 depending on the temperature.

Production and delivery

CaЖΓ well kill heavy liquid produced as ready working solution, and also as a dry concentrate for working solution preparation in the field and steady-state conditions.

Shipment of ready CaЖΓ well kill heavy liquid is performed in bulk rail tank cars, road cars and packaging in 1m3 IBC-containers; dry concentrate is packed in 50kg plastic bags.

The licensed production and shipment of $\mathbf{Ca}\mathbf{K}\Gamma$ well kill heavy liquid is carried out at the production sites in the cities of Ufa and Buzuluk.

Usage

Desired concentration of working solution is reached by dilution dry concentrate with fresh water.

If necessary, the selection of the optimal consumption rates and $\mathbf{Ca}\mathbf{K}\Gamma$ well kill heavy liquid use technologies are performed by visiting specialists in service of "Krezol".

Certification

 $\mathbf{Ca}\mathbf{K}\mathbf{\Gamma}$ well kill heavy liquid certificated to be used in the process of oil extraction and transplantation.



LLC «KREZOL»: Russia, Bashkortostan, Ufa, 450027, Industrialnoe Shosse, 112/1